

Wet-surface epoxy sealing coating-Light yellow

Product Description:

- Model:725-H06-10
- A transparent epoxy surface sealer with good penetration properties.
- It can tolerate wet surface.
- VOC less than 200g/L.

Intended Uses:

- For prepared wet concrete substrates.
- For use on concrete surface of offshore facilities.

Product Information:

Volume Solids:95%±2%	Finish/Sheen: Matt
Typical Film Thickness	50microns dry (52microns wet)
Theoretical Coverage(m ² /L)	1.9m ² /L at typical film thickness
Mix Ratio: 2.6:1(volume)2.8:1(weight)	
Method of Application	
Airless Spray	Recommended
	Tip size range:0.38-0.53mm
	Output pressure:≥15MPa
Air Spray	Tip size range:2.0-3.0mm
	Output pressure:≥0.4MPa
Brush/Roller	For small area only
Thinner	Not recommended.Use only in exceptional circumstances (volume 5%)
Cleaner	HX-501
Induction Period	Not necessary

Drying Information:

	15℃	25℃	35℃
Touch Dry	2h	1.5h	45min
Hard Dry	24h	16h	12h
Pot Life	1.5h	1h	30min

Overcoating Data:

	15℃	25℃	35℃
Overcoated by	Min Max	Min Max	Min Max
725-H45-ZF101	20h 10d	16h 7d	12h 5d
725-H45-ZF101G	20h 10d	16h 7d	12h 5d
725-H53-38	20h 10d	16h 7d	12h 5d

Storage:

Store in cool and dry conditions,Well ventilate.Keep away from hot and fire. Shelf Life: 12 months minimum at 25 ℃,Subject to re-inspection thereafter.

Pack Size:

Part A: 15.1kg/20L in 20L container

Part B: 5.3kg/5.5L in 6L container

Flash Point:

Part A: Greater than 31℃

Part B: Greater than 31℃

Mixed paint: Greater than 31°C

Systems and Compatibility:

Consult your sales Representative for the systems best suited for the surfaces to be protected.

Surface Preparation:

All surfaces to be coated should be clean, dry and free from contamination.

Concrete surface

- 1) Pre-clean all surfaces by brooming and if necessary accomplished by scrubbing with heavy duty cleaner / degreaser or low pressure water cleaning or chemical washing to remove oils, grease, wax, fatty acids and other contaminations.
- 2) Removal of surface laitance, curing compound and creation of surface profile can be accomplished by grinding with a selection of hand tools or electrical equipment. Shop Primed Steelwork.
- 3) Weld seams and damaged areas should be blast cleaned to Sa2½ (GB/T8923.1-2011) .
- 4) If the shop primer shows extensive or widely scattered breakdown overall sweepblasting may be necessary.

Limitations:

- Apply in good weather. Temperature of the surface to be coated must be least 3°C above the dew point when the is lower than 85%.
- In common with all epoxy base coatings, 725-FH61-3 will exhibit chalking of the film on UV exposure.
- The dry time and overcoating interval may change according to the environment factors.
- Avoiding absorb the solvent steam and paint steam for long time. Skin and eyes must avoid contacting the paint. Pay attention to ventilate and fireproof when applying.

Duty statement:

- The data in the sheet base on the information from the laboratory and practice.
- The application may exceed the control, so we only ensure our product quality.
- We own the right of the data sheet modification without informing.